

IN THE CLAIMS:

Please cancel Claims 5, 6 and 8 without prejudice or disclaimer of subject matter, add new Claim 10, and amend the claims as shown below. The claims, as currently pending in the subject application, now read as follows:

1. (Currently Amended) An image processing apparatus comprising:

~~an input unit which inputs image information including a first image information having a first attribute for printing and a second image information having a second attribute for storing;~~

an input unit which inputs image information including first image information to be printed on a recording medium and second image information to be stored in a storage device which is attached to the recording medium;

~~a printer which prints an image based on the image information input by said input unit on the [[a]] recording medium to which the [[a]] storage device is attached, wherein the image is based on the first image information;~~

a writing unit which writes the second image information to the storage device attached to the recording medium;

a controller which controls said printer ~~and said writing unit~~ to print the image based on the first image information on the recording medium, and controls said writing unit to write the second image information to the storage device along with authentication information corresponding to each of a plurality of levels, wherein a range of second image information that is printable differs at each level ~~with a plurality of level information associated with visualizing to the storage device attached to the recording medium on which the printer prints the image;~~

a reading unit which reads the second image information stored in the storage device ~~based on a user instruction~~ attached to the recording medium; and

~~a specifying unit which specifies a level information of the user who performs the user instruction;~~

a user authentication information input unit which inputs user authentication information.

wherein said controller ~~controls said printer to print the image based on the second image information read by said reading unit on the recording medium in a case where said reading unit reads the second image information, and controls to determine a range of the second image information to be read by said reading unit and~~ determines a range of the second image information to be printed based on ~~the level information of the user specified by said specifying unit from among the plurality of level information written on the storage device by said writing unit~~ the authentication information stored in the storage device and the user authentication information input by said authentication information input unit, and controls said printer to print an image based on the determined range of the second image information.

2. (Cancelled)

3. (Currently Amended) An image processing apparatus according to Claim 1, further comprising a display unit which displays ~~content of the~~ an image based on the second image information stored in the storage medium.

4. (Currently Amended) An image processing apparatus according to Claim 3, further comprising an instruction unit which instructs said printer to perform printing based on the ~~content~~ image displayed by said display unit.

5. to 6. (Cancelled)

7. (Currently Amended) An image processing method comprising:
an input step of inputting image information including a first image information ~~having a first attribute for printing~~ to be printed on a recording medium and a second image information ~~having a second attribute for storing~~ to be stored in a storage device which is attached to the recording medium;

a first printing step of printing an image based on the first image information input in said input step on the [[a]] recording medium to which the [[a]] storage device is attached;

a writing step of writing the second image information ~~with a plurality of level information associated with visualizing~~ to the storage device along with authentication information corresponding to each of a plurality of levels, wherein a range of second image information that is printable differs at each level ~~attached to the recording medium on which the printing step prints the image~~; and

a reading step of reading the second image information stored in the storage device ~~based on a user instruction~~ attached to the recording medium; ~~and~~

~~a specifying step of specifying a level information of the user who performs the user instruction,~~

~~wherein said printing step also prints an image based on the second image information read in said reading step in a case where said reading step reads the second image information, and determines a range of the second image information to be read in said reading step and a range of the second image information to be printed based on the level information of the user specified by said specifying unit from among the plurality of level information written on the recording medium in said writing step~~

a user authentication information input step of inputting user authentication information;

a determining step of determining a range of the second image information to be printed based on the authentication information stored in the storage device and the user authentication information input in said user authentication information input step; and

a second printing step of printing an image based on the determined range of the second image information.

8. (Cancelled).

9. (Currently Amended) A computer-readable storage medium storing a computer-executable program, stored in a computer-readable storage medium; said program comprising:

an input step of inputting image information including a first image information having a first attribute for printing to be printed on a recording medium and a second image information having a second attribute for storing to be stored in a storage device which is attached to the recording medium;

a first printing step of printing an image based on the first image information input in said input step on the ~~[[a]]~~ recording medium to which the ~~[[a]]~~ storage device is attached;

a writing step of writing the second image information ~~with a plurality of level information associated with visualizing~~ to the storage device along with authentication information corresponding to each of a plurality of levels, wherein a range of second image information that is printable differs at each level ~~attached to the recording medium on which the printing step prints the image; and~~

a reading step of reading the second image information stored in the storage device ~~based on a user instruction~~ attached to the recording medium; and

~~a specifying step of specifying a level information of the a user who performs the user instruction;~~

~~wherein said printing step also prints an image based on the second image information read in said reading step in a case where said reading step reads the second image information, and determines a range of the second image information to be read in said reading step and a range of the second image information to be printed based on the level information of the user specified by said specifying unit from among the plurality of level information written on the recording medium in said writing step~~

a user authentication information input step of inputting user authentication information;

a determining step of determining a range of the second image information to be printed based on the authentication information stored in the storage device and the user authentication information input in said authentication information input step; and

a second printing step of printing an image based on the determined range of the second image information.

10. (New) An image processing apparatus comprising:

a printer which prints an image based on image information;

a reading unit which reads the image information, wherein the image information is stored in a storage device attached to a recording medium, wherein the storage device stores the image information and authentication information corresponding to each of a plurality of levels, wherein a range of image information that is printable differs at each level;

a user authentication information input unit which inputs user authentication information;

an controller which determines a range of the image information to be printed based on the authentication information stored in the storage device and the user authentication information input by said authentication information input unit, and controls said printer to print an image based on the determined range of the image information.